PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To: NAKAMAE Fujio	
Nakamae Internati Office, Room Bldg., 13 -23, Asano	onal Patent 401,Kansen
2-chome, Kokurakita	
shu-shi, FUKUOKA 80	28691 JAPAN

PCT

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY (PCT Rule 43 bis.1)

Date of mailing 02.05.2006 (day/month/year) Applicant's or agent's file reference FOR FURTHER ACTION WOM200601057 See paragraph 2 below International application No. International filing date (day/month/year) Priority date (day/month/year) PCT/JP2006/300910 16.01.2006 24.01.2005 International Patent Classification (IPC) or both national classification and IPC Int.Cl. H02K15/03(2006.01) Applicant Mitsui High-tec, Inc.

1.	This	oninion contains	s indications relating to the following items:
• •		•	-
	.	Box No. I	Basis of the opinion
		Box No. II	Priority
		Box No. III	Non-establishment of opinion with regard to novelty, inventive step and industrial applicability
		Box No. IV	Lack of unity of invention
	7	Box No. V	Reasoned statement under Rule 43 bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement
	T	Box No. VI	Certain documents cited
	I	Box No. VII	Certain defects in the international application
		Box No. VIII	Certain observations on the international application
2.	FUR1	THER ACTION	
	Interrother	national Prelimin than this one to	rnational preliminary examination is made, this opinion will be considered to be a written opinion of the nary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written rnational Searching Authority will not be so considered.
	a wri	tten reply togeth	provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA er, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form are the expiration of 22 months from the priority date, whichever expires later.
	For fi	urther options, s	ee Form PCT/ISA/220.
3.	For fi	urther details, se	e notes to Form PCT/ISA/220.

Date of completion of this opinion 18.04.200)6		
Name and mailing address of the ISA/JP	Authorized officer		3V 9818
Japan Patent Office	Satoshi SASAKI		L. L
3-4-3, Kasumigaseki, Chiyoda-ku, Tokyo 100-8915, Japan	Telephone No. +81-3-3581-1101	Ext.	3358

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/JP2006/300910

Bo	x No. I	Basis of the opinion
1.	•	ard to the language, this opinion has been established on the basis of:
		ranslation of the international application into , which is the language of a unslation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b)).
	•••	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
	•	·
2.		ard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the invention, this opinion has been established on the basis of:
	a. type o	f material
	r	a sequence listing
	Ö	table(s) related to the sequence listing
	X ,13	
	b. format	of material
	Γ	on paper
	Γ	in electronic form
	c. time o	f filing/furnishing
		contained in the international application as filed
		filed together with the international application in electronic form
		furnished subsequently to this Authority for the purposes of search
3.	fil	addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been ed or furnished, the required statements that the information in the subsequent or additional copies is identical to that the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4.	Addition	al comments:
	•	
		·

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/JP2006/300910

	tement under Rule 43bis. I(a)(i) wit l explanations supporting such state	h regard to novelty, inventive step or incoment	dustrial applicability
1. Statement			
Novelty (N)	Claims	1-10	YES
	Claims		NO
Inventive step (IS)	Claims	1-10	YES
	Claims		NO NO
Industrial applicability (IA)	ity (IA) Claims	1-10	YES
	Claims		NO

2. Citations and explanations:

Box No. V

The following documents are cited in the ISR.

D1= JP 2002-34187 A (MITSUBISHI DENKI KABUSHIKI KAISHA) 2002.01.31

D2= JP 55-23707 A (HITACHI, LTD.) 1980.02.20

D3= JP 5-236713 A (MATSUSHITA ELECTRONIC WORKS, LTD.) 1993.09.10

The subject matter of claim 1 is neither disclosed in any of the documents cited in the ISR nor obvious to a person skilled in the art.

Claims 2-10 are dependent on claim 1 and as such also meet the requirements with respect to novelty and inventive step.

PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

INTI	ERNA	TIONAL SEAR	CHING AUTHO	ORITY		
To:		AE Fujio)			
01		ce,Room	ernation	nal Patent 401,Kansen		PCT
2-	-chc	•	rakita -}	ku,Kitakyu 3691 JAPAN		UTTEN OPINION OF THE IONAL SEARCHING AUTHORITY (PCT Rule 43 <i>bis</i> .1)
					Date of mailing (day/month/year)	02.05.2006
		's or agent's file 0060105			FOR FURTHER A	ACTION See paragraph 2 below
Inte	rnatio	nal application	No.	International filing date	(day/month/year)	Priority date (day/month/year)
P	CT/	JP2006/	300910	16.01.	2006	24.01.2005
1			ification (IPC) o	or both national classifica 1)	tion and IPC	
1 .	plicant Lts:		-tec,In	ıc.		
	This	aninian contain	a indiantiana mala	ating to the following iter		
1.	V IIIs	Box No. I	Basis of the op	ating to the following iter inion	iis.	
		Box No. II	Priority			
	<u> </u>	Box No. III	•	nent of opinion with rega	rd to novelty, inventiv	re step and industrial applicability
		Box No. IV	Lack of unity of		,,	
	17	Box No. V	Reasoned state		- · · · ·	velty, inventive step or industrial applicability;
 .		Box No. VI	Certain docume			
		Box No. VII	Certain defects	in the international appl	ication	
	Π	Box No. VIII	Certain observ	ations on the internationa	al application	
2.	FUR'	THER ACTION	Ţ		•	
	Inter- other	national Prelimi than this one t	nary Examining o be the IPEA at	Authority ("IPEA") exce	pt that this does not a notified the Internation	be considered to be a written opinion of the pply where the applicant chooses an Authority nal Bureau under Rule 66.1bis(b) that written
	a wri	tten reply togeth	er, where approp		before the expiration o	the applicant is invited to submit to the IPEA 3 months from the date of mailing of Form expires later.
	For f	urther options, s	ee Form PCT/IS.	A/220.		

Date of completion of this opinion 1	3.04.2006
Name and mailing address of the ISA/JP	Authorized officer 3V 9818
Japan Patent Office	Satoshi SASAKI
3-4-3, Kasumigaseki, Chiyoda-ku, Tokyo 100-89	5, Japan Telephone No. +81-3-3581-1101 Ext. 3358

3. For further details, see notes to Form PCT/ISA/220.

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/JP2006/300910

Bo	k No. I	Basis of the opinion	
,	With ro	gard to the language, this opinion has been established on the basis of:	
1.	7	e international application in the language in which it was filed	
	*****		which is the language of a
		anslation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b)).	, which is the language of a
	· ·		
2.	_	ard to any nucleotide and/or amino acid sequence disclosed in the international a	application and necessary to the
	claimed	invention, this opinion has been established on the basis of:	
	a. type o	f material	
	П	a sequence listing	
	O	table(s) related to the sequence listing	
	b. forma	t of material	
	I	on paper	
		in electronic form	
			•
		of filing/furnishing	
	П	contained in the international application as filed	
		filed together with the international application in electronic form	
		furnished subsequently to this Authority for the purposes of search	
3.	fi	addition, in the case that more than one version or copy of a sequence listing and/or led or furnished, the required statements that the information in the subsequent or add the application as filed or does not go beyond the application as filed, as appropriate	litional copies is identical to that
4.	Addition	nal comments:	
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		•	
			•

WRITTEN OPINION OF THE INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/JP2006/300910

Statement			
Novelty (N)	Claims	1-10	YES
	Claims		NO
Inventive step (IS)	Claims	1-10	YES
	Claims		NO
Industrial applicability (IA)	Claims	1-10_	YES
	Claims		NO

2. Citations and explanations:

The following documents are cited in the ISR.

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